

TECHNICAL DATA

HAND-GUIDED SINGLE DRUM VIBRATORY ROLLER BW 55



Simple transport

Compact design and foldable guide handle



Precise and save to operate

All function integrated in the steering rod head



No sticking of asphalt

Water spraying system with large water tank (standard)

Shipping dimensions in cub.yd**BW 55**

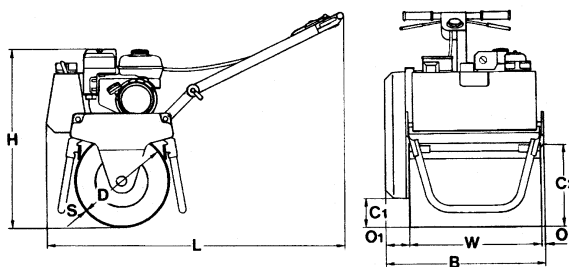
0,877

Standard Equipment

- ☒ Sprinkler system
- ☒ Vibration dampened steering rod
- ☒ Height adjustable steering rod
- ☒ Vibration and throttle regulation on the steering rod
- ☒ Scrapers front and rear
- ☒ Automatic shutdown at low oil level
- ☒ Single point lifting device
- ☒ Safety control
- ☒ Back-up drive protection
- ☒ Support bars front and rear
- ☒ 3-2-1 Warranty

Optional Equipment

- ☐ Tool kit
- ☐ Special painting
- ☐ Service Kit
- ☐ TOUGH WARRANTY

**Dimensions in inch**

	B	C1	C2	D	H	L	O1	O2	S	W
BW 55	26.7	4.9	13.0	15.7	35.4	43.3	3.9	0.7	0.20	22.0

Technical Data**BOMAG****BW 55****Weights**

Operating weight CECE	lb	342
Basic weight	lb	311
Static linear load CECE	lb/in	15.5

Dimensions

Working width	in	22.0
---------------------	----	------

Driving Characteristics

Speed (1), forward	mph	0- 0.7
Speed (1), reverse	mph	0- 0.7
Speed (2), forward	mph	0- 1.0
Speed (2), reverse	mph	0- 1.0
Max. gradeability without/with vibr.	%	25/20

Drive

Engine manufacturer	Briggs&Stratton
Engine type	XR550
Emission stage	Stage V / CARB P.3
Cooling	air
Number of cylinders	1
Performance SAE J 1349	hp 3.0
Speed	rpm 3,600
Fuel	Gasoline
Starting device	recoil starter
Drive system	mech.
Fuel consump. aver. during operation	gal/h 0.2

Exciter system

Drive system	mech.
Frequency	vpm 77
Amplitude	in 0.020
Centrifugal force	lb 2,248/495

Sprinkler System

Type of sprinkling	gravity
--------------------------	---------

Capacities

Fuel	gal 0.7
Water	gal 4.2

Technical modifications reserved. Machines may be shown with options.



PRUS 620 05 010

091025 Sa

BOMAG Americas, Inc.
125 Blue Granite Parkway
Ridgeway, SC 29130
USA
Tel. +1 803 3370700
Fax +1 803 3370800
www.bomag.com/us

